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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/967,233	09/27/2001	Victor Hsieh	2102680-990101	6629

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DLA PIPER RUDNICK GRAY CARY US LLP
 153 TOWNSEND STREET
 SUITE 800
 SAN FRANCISCO, CA 94107-1907

EXAMINER

KRAMER, JAMES A

ART UNIT PAPER NUMBER

3627

DATE MAILED: 09/06/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/967,233

Applicant(s)

HSIEH, VICTOR

Examiner

James A. Kramer

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 23 June 2005.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 8-35 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 8-35 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 8-35 are rejected under 35 U.S.C. 102(e) as being anticipated by Lunenfeld.

Lunenfeld teaches a client-server multitasking process comprising: receiving a request comprising searching criteria, comprising n search queries, at least two of which comprise different query values directed to different server addresses, request grouping criteria, and display criteria specifying for which request group information is to be returned; processing n search query and server address pairs into m request groups; for the search queries in the specified request group, sending to the server designated by the server address a query derived from the corresponding search query; receiving response information from the servers; processing the response information into a plurality of return groups by associating a different query value with a different one of the return groups and merging into the return group the response information from the servers that received queries directed to the query value associated with the return group; consolidating the return groups into a consolidated response; returning the consolidated response (abstract).

Examiner notes that the preceding teachings represent:

- Receiving from an online user a request

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- Constructing search requests for the received request
- Submitting the constructed search requests
- Extracting information from the search requests
- Displaying the extracted information to the user

Lundenfeld further teaches, the client-server multitasking system should be capable of, for example, determining best query results, with respect to a plurality of search engine results; purchasing and/or price comparisons, viewing and/or reviewing prices/values and trends for different sites, determining lowest costs and lowest cost analyses for wholesale and retail purposes; product availability, e.g., airline tickets, pricing, and ticket availability, from different airlines to the same and/or different locations (column 7; lines 34-45). Examiner notes that this represents searching vendor sites for a price comparison.

Lundenfeld further teach a PS server which parses, processes and/or formats the information requests. The server PS may also make additional optional requests of optional offline databases (reference the section of server PS starting at column 42; line 10). Examiner notes that this represents Applicant's offline database having vendor descriptions for a plurality of vendor sites including a URL for each of the sites, a search form URL (also see column 24; line 21 for search forms), description domain and generalized rules about how product information is organized.

Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

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A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Response to Arguments

Applicant's arguments filed 6/23/05 have been fully considered but they are not persuasive. Applicant asserts that Lunenfeld fails to teach a search for URL and that Lunenfeld relies solely on search engines such as AltaVista, WebCrawler and Lycos.

Examiner respectfully disagrees and notes that Lunenfeld teaches a multitasking system used to search a variety of formats in a variety of manners. Specifically, Lunenfeld teaches multiple simultaneous searches of search engines (for example Alta Vista, WebCrawler, Lycos) and also web sites, servers and locations on a network. Therefore while Lunenfeld teaches the searching described by Applicant on page 9, paragraph 1 of the arguments filed 6/23/05, the reference also supports searching via a search form URL (e.g. passing a search query via a URL).

Applicant further asserts that Lunenfeld fails to teach passing delimiters to the vendor site. In other words, embedded query in the URL. Examiner notes that this is an inherent

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features of querying a site. In support of this position, Examiner offers How the Internet Works page 167.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to James A. Kramer whose telephone number is (571) 272 6783. The examiner can normally be reached on Monday - Friday (8AM - 5PM).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Alexander Kalinowski can be reached on (571) 272 6771. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

James A. Kramer
Examiner
Art Unit 3627

jak

Andrew Joseph Rudy 8/31/05
Primary Examiner
Art Unit 3627